REMARKS

Claims 159 to 195 are pending in the application.

No new matter has been added by amendments made herein, the nature of which is more fully described below.

The description (specification) has been amended to correct obvious clerical errors.

The claims have been amended to reduce their number from that contained in the international application from which this application claims priority.

The Sequence Listing has been amended to meet PTO requirements by insertion, into the general information section of the listing, of the serial number and filing date of this application, etc. The sequences have not been amended and are the same as those submitted in connection with international patent application No. PCT/CA 99/00482, from which this application claims priority.

No new matter has been added by the amendments to the Sequence Listing.

The content of the enclosed paper and accompanying computer readable copies of the Sequence Listing are the same. THE SECTION OF THE SECTION OF SEC

Should any Patent Office Official want to telephone, the call should be made to John C. Hunt (Registration No. 36,424) at (416) 863-4344.

Yours very truly,

July 31, 2001

Date

John C. Hunt

Registration No. 36,424

BLAKE, CASSELS & GRAYDON LLP

Box 25, Commerce Court West

Toronto, Ontario

M5L 1A9 Canada

Enclosures:

- 1. Substitute specification (pages 1 to 32).
- 2. Substitute claims (pages 1 to 5).
- 3. Specification, "Version with Markings to Show Changes Made" (pages 1 to 12).
- 4. Paper copy of Sequence Listing (pages 1/9 to 9/9).
- 5. Sequence Listing Diskette.